

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 2618-13-3-1	SERIAL NO. Not Yet Assigned
	APPLICANT FRANK et al.	
	FILING DATE Filed Herewith	GROUP ART 1645

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
mg	1	4,842,999	6/27/89	Fuller et al	435	7	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
mg	2	JA 0057599	03/88	Japan				

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

mg	3	Abraham et al., <i>J. Parasitol.</i> , 77(2):254-257 (1991)
	4	Abraham et al., <i>J. Parasitol.</i> , 76(4):523-528 (1990)
	5	Abraham et al., <i>Exp. Parasitol.</i> , 70:314-322 (1990)
	6	Abraham et al., <i>J. Parasitol.</i> , 74(2):275-282 (1988)
	7	Amiri et al., <i>Mol. Biochem. Parasitol.</i> , 28:113-120 (1988)
	8	Awobuluyi et al., 38th Annual Meeting, <i>Am. J. Trop. Med. Hyg.</i> , p. 139, Abstract #150, Dec. 1989
	9	Bianco, et al., <i>Mol. Biochem. Parasitol.</i> , 39:203-212 (1990)
	10	Blair, et al., "Immunization of Dogs Against <i>Dirofilaria immitis</i> by Means of Chemically Abbreviated Infections", 1982, <i>Fifth International Congress of Parasitol.</i> , Toronto, Canada, Aug.
	11	Boyer, et al., 39th Annual Meeting, <i>Am. J. Trop. Med. Hyg.</i> , p. 169, Abstract #221, Nov. 1990
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	15	Dalton, et al., <i>Mol. Biochem. Parasitol.</i> , 35:161-166 (1989)
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	20	Frank Dissertation, 1992, "Characterization and Cloning of Molt-Associated Excretory-Secretory Proteins of <i>Dirofilaria immitis</i>

EXAMINER B. G. Swart	DATE CONSIDERED 6/26/01
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21	Freedman et al., The 39th Annual Meeting of the American Society of Tropical Medicine and Hygiene, p. 83, Abstract #20
22	Fujita, <i>Japan. J. Med. Sci. Biol.</i> , 28 :139-149 (1975)
23	Gamble, et al., <i>Mol. Biochem. Parasitol.</i> , 33 :49-58 (1989)
24	Grieve et al., <i>Pharmaceutical Biotechnology</i> , 6 :737-68, 1995 (Abstract only)
25	Grieve, et al., <i>J. Immunol.</i> , 148 (8):2511-2515 (1992)
26	Grieve, "Potential for Immunoprophylaxis Against Heartworm (<i>Dirofilaria Immitis</i>) Infection", <i>Proc. Heartworm Symp.</i> , pp. 187-190 (1989)
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34	Lackey, et al., <i>Exp. Parasitol.</i> , 68 :176-185 (1989)
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38	McKerrow, et al., <i>Exp. Parasitol.</i> , 53 :249-254 (1982)
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41	Mehta et al., The 39th Annual Meeting of the American Society of Tropical Medicine and Hygiene, page 166,83, Abstract #214
42	Mok, et al., <i>Mol. Biochem. Parasitol.</i> , 31 :173-182 (1988)
43	Noble, et al., "Phylum Nematoda", pp. 256-322, 1982 (See page 256), <i>Parasitol.: The Biology of Animal Parasites</i> , Section V.
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47	Richer, et al., <i>Exp. Parasitol.</i> , 75 :213-222 (1992)
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<i>Ph. Swart</i>	6-26-01

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54	Tamashiro, et al., <i>J. Parasitol.</i> , 73 :149-154 (1987)
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